

CLAIMS

1. Detergent and conditioning cosmetic hair composition, characterized in that it comprises, in a cosmetically acceptable aqueous medium, (A) a washing
5 base and (B) at least one liquid ester of a carboxylic acid containing from 4 to 6 carbon atoms and of an alcohol containing from 12 to 26 carbon atoms.

2. Composition according to Claim 1, characterized in that the said washing base comprises
10 one or more surfactants chosen from anionic, amphoteric and nonionic surfactants, and mixtures thereof.

3. Composition according to Claim 1 or 2, characterized in that the said washing base is present in an amount by weight of between 4% and 50% by weight
15 relative to the total weight of the composition, preferably between 6% and 35% by weight and more preferably between 8% and 25% by weight.

4. Composition according to any one of Claims 1 to 3, characterized in that the said ester has
20 the following formula:



in which:

R_1 denotes a linear or branched, optionally mono- or polyhydroxylated hydrocarbon-based radical containing
25 from 3 to 5 carbon atoms,

R_2 denotes a linear or branched, optionally mono- or polyhydroxylated hydrocarbon-based radical containing from 12 to 26 carbon atoms.

5 5. Composition according to Claim 4, characterized in that R_1 denotes a branched alkyl radical containing from 3 to 5 carbon atoms, R_2 denotes an alkyl radical containing 12 to 26 carbon atoms, which is more particularly branched.

10 6. Composition according to either of Claims 4 and 5, characterized in that R_1 denotes a tert-butyl radical.

15 7. Composition according to any one of Claims 4 to 6, characterized in that R_2 is chosen from tridecyl, isocetyl, isostearyl, octyldodecyl and isoarachidyl radicals.

20 8. Composition according to any one of Claims 1 to 7, characterized in that the said ester is present in concentrations of between 0.1% and 20% and preferably between 0.2% and 10% by weight relative to the total weight of the composition.

25 9. Composition according to any one of Claims 1 to 8, characterized in that it also contains one or more adjuvants chosen from cationic surfactants, anionic, nonionic, cationic or amphoteric polymers, proteins, ceramides, pseudoceramides, silicones, plant oils, synthetic oils, hydroxy acids, vitamins and panthenol, and mixtures thereof.

10. Composition according to Claim 9,
characterized in that the cationic polymer is chosen
from quaternary cellulose ether derivatives, diallyl-
dimethylammonium salt homopolymers, copolymers of
5 diallyldimethylammonium salt and of acrylamide, and
cationic polysaccharides.

11. Composition according to either of
Claims 9 and 10, characterized in that the said
cationic polymer represents from 0.001% to 10% by
10 weight, preferably from 0.005% to 5% by weight and even
more preferably from 0.01% to 3% by weight relative to
the total weight of the composition.

12. Use of a composition as defined in any
one of Claims 1 to 11, for cleaning and/or conditioning
15 the hair.

13. Process for washing and conditioning the
hair, which consists in applying an effective amount of
a composition as defined in any one of Claims 1 to 11
to the said wet materials, and then in rinsing them
20 with water, after optionally leaving the composition to
stand on the materials for a period of time.